

IN THE CLAIMS:

The text of all pending claims (including withdrawn claims) is set forth below. The claims as listed below show added text with underlining and deleted text with ~~striketrough~~. The status of each claim is indicated with one of (original), (currently amended) or (new).

Please AMEND claims 1-3, 6-12 and 15-21 in accordance with the following:

1. (currently amended) A contents processing method for providing contents to a user, comprising:

- storing contents in advance;
- extracting the stored contents, as requested by the user;
- encrypting the extracted contents, based on an identifier having been given uniquely to an optional a medium prepared by the user;
- recording the encrypted contents on the medium prepared by the user;
- accepting a limiting condition for reproducing, displaying or executing the contents by the user;
- recording the accepted limiting condition on the medium prepared by the user; and
- reproducing, displaying or executing the contents recorded on the medium prepared by the user while decrypting the contents based on the identifier under the recorded limiting condition.

2. (currently amended) A contents processing system for providing contents to a user, comprising:

- a recording device for recording contents on a medium; and
- an execution device for reproducing, displaying or executing the contents recorded on the medium,

wherein the recording device includes a processor capable of performing the following operations:

- storing contents in advance in conjunction with first specifying information for specifying the contents requested by the user;
- accepting first specifying information;
- extracting the stored contents, based on the accepted first specifying information;
- reading an identifier having been given uniquely to ~~the~~ an optional medium prepared by the user;
- encrypting the extracted contents, based on the read identifier;
- recording the encrypted contents on the medium prepared by the user;

accepting a limiting condition for reproducing, displaying or executing the contents by the user; and

recording the accepted limiting condition on the medium prepared by the user,
wherein the execution device includes a processor capable of performing the following operations:

reading the identifier of the medium prepared by the user;
decrypting the contents recorded on the medium prepared by the user in an encrypted form, based on the read identifier; and
reproducing, displaying or executing the decrypted contents under the limiting condition recorded on the medium prepared by the user.

3. (currently amended) The contents processing system of claim 2, further comprising a central device connected to the recording device and the execution device via a communication network, wherein

the processor of the execution device is further capable of performing the following operations:

accepting first specifying information;
accepting second specifying information for specifying a recording device in which the contents are to be recorded; and
transmitting the accepted first specifying information, second specifying information and the identifier having been given uniquely to the medium prepared by the user to the central device, wherein

the central device includes a processor capable of performing the following operations:
extracting contents from a content database storing contents, based on the transmitted first specifying information; and

transmitting the extracted contents and the transmitted identifier to a recording device corresponding to the transmitted second specifying information, and

the processor of the recording device is further capable of performing the following operations:

storing the transmitted contents in the content file in conjunction with the identifier; and
extracting the contents from the content file based on the identifier of the medium prepared by the user.

4. (original) The contents processing system of claim 3,
wherein the contents are web pages, and the first specifying information is a search

keyword for searching for web pages, and

the processor of the central device extracts a web page corresponding to the transmitted search keyword and web pages linked to the web page from the content database, based on the search keyword, for extraction of the contents.

5. (original) The contents processing system of claim 4,

wherein the processor of the central device is further capable of performing an operation of accepting a limit number of times for limiting the number of times of linking between the web page corresponding to the search keyword and web pages linked to the web page, and

the processor of the central device extracts the web page corresponding to the transmitted search keyword and web pages linked to the web page within the accepted limit number of times from the content database, based on the search keyword, for extraction of the contents.

6. (currently amended) The contents processing system of claim 5,

wherein the processor of the execution device is further capable of performing an operation of transmitting a URL of a web page which is not stored on the medium prepared by the user to the central device when the web page is to be displayed on a browser.

7. (currently amended) A recording device for recording contents to be provided to a user on a medium, comprising a processor capable of performing the following operations:

storing the contents in advance in conjunction with first specifying information for specifying the contents requested by the user;

accepting first specifying information;

accepting fees for recording the contents on the medium;

extracting the stored contents, based on the accepted first specifying information;

reading an identifier having been given uniquely to ~~the~~ an optional medium prepared by the user;

encrypting the extracted contents, based on the read identifier; and

recording the encrypted contents on the medium prepared by the user.

8. (currently amended) A recording device for recording contents to be provided to a user on a medium, comprising a processor capable of performing the following operations:

storing contents in advance in conjunction with first specifying information for specifying the contents requested by the user;

accepting first specifying information;
extracting the stored contents, based on the accepted first specifying information;
reading an identifier having been given uniquely to the medium prepared by the user;
encrypting the extracted contents, based on the read identifier;
recording the encrypted contents on the medium prepared by the user;
accepting a limiting condition for reproducing, displaying or executing the contents by the user; and
recording the accepted limiting condition on the medium prepared by the user.

9. (currently amended) The recording device of claim 8, wherein the processor is further capable of performing the following operations:

storing transmitted contents and the identifier from the outside in a content file in conjunction with each other; and
extracting the contents from the content file, based on the identifier of the medium prepared by the user.

10. (currently amended) An execution device for reproducing, displaying or executing contents to be provided to a user recorded on a medium, comprising:

a processor capable of performing the following operations:
reading an identifier having been given uniquely to ~~the~~ an optional medium prepared by the user;
decrypting contents, which have been encrypted based on the identifier and recorded, based on the read identifier; and
reproducing, displaying or executing the decrypted contents under a limiting condition for reducing, displaying or executing the contents recorded on the medium prepared by the user.

11. (currently amended) The execution device of claim 10, wherein the processor is further capable of performing the following operations:

accepting first specifying information for specifying the contents requested by a user;
accepting second specifying information for specifying other computer in which the contents are to be recorded; and
transmitting the accepted first specifying information and second specifying information and the read identifier of the medium prepared by the user to the outside.

12. (currently amended) A central device for transmitting contents to be provided to a

user to another computer connected via a communication network, comprising a processor capable of performing the following operations:

accepting first specifying information for specifying contents requested by the user, second specifying information for specifying another computer in which the contents are to be recorded and an identifier having been given uniquely to each optional medium prepared by the user, transmitted from the outside;

extracting contents from a content database storing contents, based on the accepted first specifying information; and

transmitting the extracted contents and the identifier to another computer associated with the second specifying information.

13. (original) The central device of claim 12,
wherein the contents are web pages and the first specifying information is a search keyword for searching for web pages, and

the processor extracts a web page corresponding to the transmitted search keyword and web pages linked to the web page from the content database, based on the search keyword, when the contents are to be extracted by the processor.

14. (original) The central device of claim 13,
wherein the processor is further capable of performing an operation of accepting a limit number of times for limiting the number of times of linking between the web page corresponding to the search keyword and web pages linked to the web page, and

the processor extracts the web page corresponding to the transmitted search keyword and web pages linked to the web page within the accepted limit number of times from the content database, based on the search keyword, when the contents are to be extracted by the processor.

15. (currently amended) A contents processing system for providing contents to a user, comprising:

a recording device for recording contents on a medium; and
an execution device for reproducing, displaying or executing the contents recorded on the medium,

wherein the recording device includes:

means for storing the contents in advance in conjunction with first specifying information for specifying the contents requested by the user;

means for accepting first specifying information;

means for extracting the stored contents, based on the accepted first specifying information;

means for reading an identifier having been given uniquely to ~~the~~ an optional medium prepared by the user;

means for encrypting the extracted contents, based on the read identifier;

means for recording the encrypted contents on the medium prepared by the user;

means for accepting a limiting condition for reproducing, displaying or executing the contents by the user; and

means for recording the accepted limiting condition on the medium prepared by the user, wherein the execution device includes:

means for reading the identifier of the medium prepared by the user;

means for decrypting contents recorded on the medium prepared by the user in an encrypted form, based on the read identifier; and

means for reproducing, displaying or executing the decrypted contents under the limiting condition recorded on the medium prepared by the user.

16. (currently amended) A recording device for recording contents to be provided to a user on a medium, comprising:

means for storing the contents requested by a user in advance in conjunction with first specifying information for specifying the contents;

means for accepting first specifying information;

means for accepting fees for recording the contents on the medium;

means for extracting the stored contents, based on the accepted first specifying information;

means for reading an identifier having been given uniquely to ~~the~~ an optional medium prepared by the user;

means for encrypting the extracted contents, based on the read identifier; and

means for recording the encrypted contents on the medium prepared by the user.

17. (currently amended) An execution device for reproducing, displaying or executing contents to be provided to a user recorded on a medium, comprising:

means for reading an identifier having been given uniquely to ~~the~~ an optional medium prepared by the user;

means for decrypting contents, which have been encrypted based on the identifier and

recorded, based on the read identifier; and

means for reproducing, displaying or executing the decrypted contents under a limiting condition for reproducing, displaying or executing the contents by the user recorded on the medium prepared by the user.

18. (currently amended) A computer memory product readable by a computer and storing a computer program for recording contents to be provided to a user on a medium, the computer program comprising:

storing the contents in advance in conjunction with first specifying information for specifying the contents requested by a user;

accepting first specifying information;

extracting the stored contents, based on the accepted first specifying information;

reading an identifier having been given uniquely to ~~the~~an optional medium prepared by the user;

encrypting the extracted contents, based on the read identifier;

recording the encrypted contents on the medium prepared by the user;

accepting a limiting condition for reproducing, displaying or executing the contents by the user; and

recording the accepted limiting condition on the medium prepared by the user.

19. (currently amended) A computer memory product readable by a computer and storing a computer program for reproducing, displaying or executing contents to be provided by a user recorded on a medium, the computer program comprising:

reading an identifier having been given uniquely to ~~the~~an optional medium prepared by the user;

decrypting contents, which have been encrypted based on the identifier and recorded, based on the read identifier; and

reproducing, displaying or executing the decrypted contents by the user under a limiting condition for reproducing, displaying or executing the contents recorded on the medium prepared by the user.

20. (currently amended) A computer memory product readable by a computer and storing a computer program for transmitting contents to be provided to a user to another computer connected via a communication network, the computer program comprising:

accepting first specifying information for specifying contents requested by the user,

second specifying information for specifying another computer in which the contents requested by the user are to be recorded, and an identifier having been given uniquely to each optional medium prepared by the user, transmitted from the outside;

extracting contents from a content database storing contents, based on the accepted first specifying information; and

transmitting the extracted contents and the identifier of the medium prepared by the user to another computer corresponding to the second specifying information.

21. (currently amended) A contents processing system for providing contents to a user, comprising:

a recording device including a processor capable of storing contents requested by the user in advance, extracting the stored contents and encrypting the extracted contents, based on an identifier having been given uniquely to ~~a user~~ an optional medium prepared by the user; and

an execution device including a processor capable of decrypting the contents recorded on the ~~user~~ medium prepared by the user and reproducing, displaying or executing the contents recorded on the medium prepared by the user, based on the read identifier having been given uniquely to the medium prepared by the user.